

NOTICE TO CONTRACTORS
OFFICE OF THE STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

SENT FACSIMILE
RETURNED FACSIMILE
ACKNOWLEDGMENT REQUESTED
FAX NUMBER (863) 519-2661

801 N. Broadway Avenue
P. O. Box 1249
Bartow, Florida 33830
(863) 519-2279
June 5, 2013

Construction and Maintenance Programs
District Contracts

June 20, 2013 Letting

ADDENDUM NUMBER ONE

FINANCIAL PROJECT NO.: 430005-1-52-01
DISTRICT CONTRACT NO.: E1L80
MANATEE COUNTY

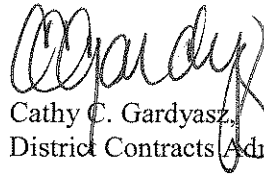
Contractor,

You are hereby notified that Plan Revisions and Summary of Quantities have been corrected on the above mentioned contract. Changes are as follows:

PLAN REVISIONS	
Sheet No.(s)	Description
1	Listed Revisions
5	Decel. Lane Extension
7	Sod Quantity
13, 32, 33	Decel. Lane Extension
35	Increase Disturbed Area
43	Decel. Lane Extension
48	Bike Lane Marking Relocation & Sign Offset
49	Decel. Lane Extension

SUMMARY OF QUANTITIES		
PAY ITEM	SHEET NO.	NEW QUANTITY
120-1	32-33	601
120-6	32-33	1048
160-4	13	1035
285-701	13	455
285-711	13	398
334-1-13	13	32.8
337-7-33	13	300.6
706-3	49	73
711-11-111	49	0.62

Acknowledge receipt of this addendum in the space provided on the proposal.



Cathy C. Gardyasz,
District Contracts Administrator

**PLEASE SIGN BELOW IN RECEIPT OF THIS
NOTICE AND FAX BACK TO THE ABOVE
NUMBER AS SOON AS RECEIVED.**

Signature

Date

Company Name

COMPONENTS OF CONTRACT PLANS SET

ROADWAY PLANS

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

CONTRACT PLANS

FINANCIAL PROJECT ID 430005-1-52-01

MANATEE COUNTY (13075)

STATE ROAD NO. 93

A DETAILED INDEX APPEARS ON THE
KEY SHEET OF EACH COMPONENT

INDEX OF ROADWAY PLANS

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2	SUMMARY OF PAY ITEMS
3-5	TYPICAL SECTIONS
6	TYPICAL SECTION DETAILS
7-8	SUMMARY OF QUANTITIES
9	OPTIONAL MATERIALS TABULATION
10	GENERAL/LIGHTING NOTES AND REFERENCE POINTS
11-13	ROADWAY PLAN
14-16	SPECIAL DETAILS
17-18	DRAINAGE STRUCTURES
19-34	CROSS SECTIONS
35-38	STORMWATER POLLUTION PREVENTION PLAN
39	TEMPORARY TRAFFIC CONTROL PLAN
40-43	UTILITY ADJUSTMENTS
44	GENERAL NOTES - SIGNING AND PAVEMENT MARKINGS AND SIGNALIZATION
45-49	SIGNING AND PAVEMENT MARKING PLAN
50-51	SIGNALIZATION PLAN
52	PEDESTRIAN SIGNAL PEDESTAL DETAIL

LIST OF REVISED INDEX DRAWINGS

INDEX NO.	SHEET NO.
17345	4

GOVERNING STANDARDS AND SPECIFICATIONS:
Florida Department of Transportation, 2013 Design Standards and revised Index Drawings as appended herein, and 2013 Standard Specifications for Road and Bridge Construction, as amended by Contract Documents.

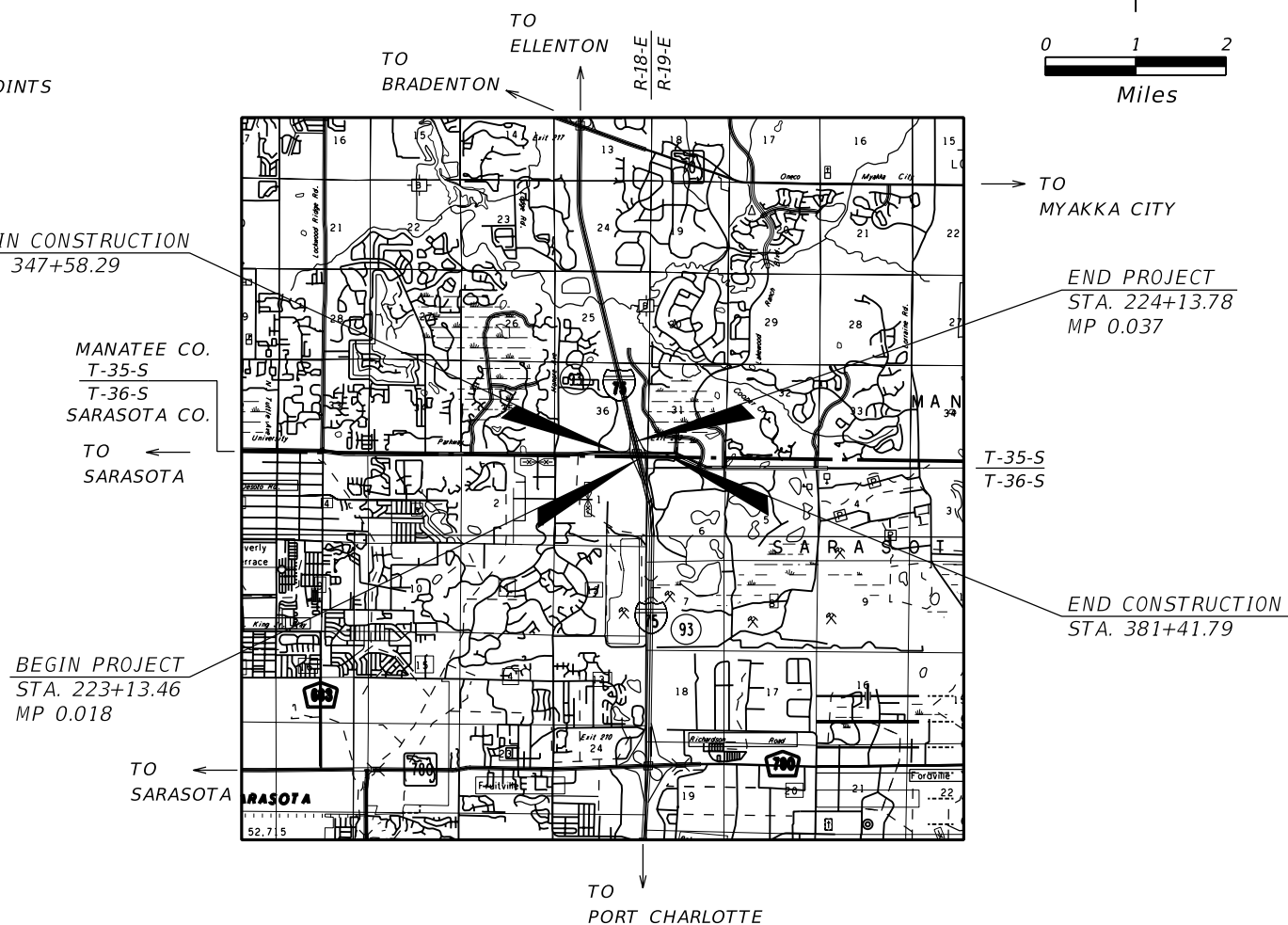
For Design Standards click on the "Design Standards" link at the following web site:
<http://www.dot.state.fl.us/rddesign/>

For the Standard Specifications for Road and Bridge Construction click on the "Specifications" link at the following web site:
<http://www.dot.state.fl.us/specificationsoffice/>

REVISIONS

FINANCIAL PROJECT ID 430005-1-52-01

ROADWAY SHEETS 5, 7, 13, 32, 33, 35, 43, 48, 49 (REVISED 5-30-13)



BEGIN PROJECT
STA. 223+13.46
MP 0.018

MANATEE CO.
T-35-S
T-36-S
SARASOTA CO.
TO
SARASOTA

END PROJECT
STA. 224+13.78
MP 0.037

END CONSTRUCTION
STA. 381+41.79

PROJECT LENGTH IS BASED ON THE R SURVEY OF I-75

LENGTH OF PROJECT		
	LINEAR FEET	MILES
ROADWAY	100.32	0.019
BRIDGES	N/A	N/A
NET LENGTH OF PROJECT	100.32	0.019
EXCEPTIONS	N/A	N/A
GROSS LENGTH OF PROJECT	100.32	0.019

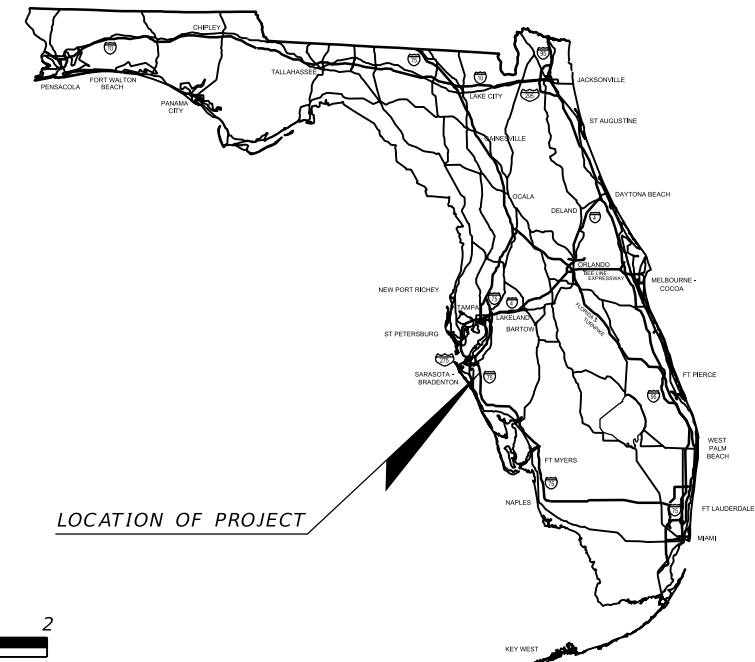
FDOT PROJECT MANAGER: KELLIE SPURGEON, P.E.

KEY SHEET REVISIONS	
DATE	DESCRIPTION

ROADWAY PLANS
ENGINEER OF RECORD: C. BRIAN FULLER, P.E.

P.E. NO.: 49524

FISCAL YEAR	SHEET NO.
13	1



SHOP DRAWINGS
TO BE SUBMITTED TO:

C. BRIAN FULLER, P.E.
METRIC ENGINEERING, INC.
615 CRESCENT EXECUTIVE CT., SUITE 524
LAKE MARY, FL 32746

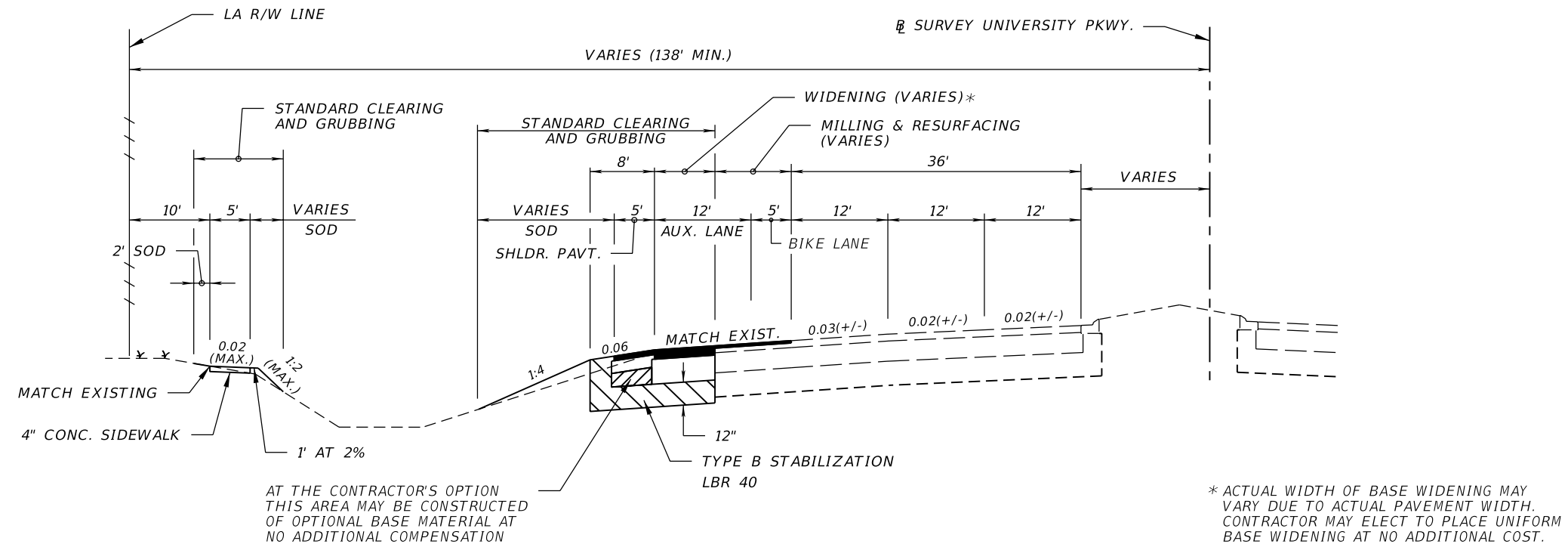
PLANS PREPARED BY:

METRIC ENGINEERING, INC.
615 CRESCENT EXECUTIVE CT., SUITE 524
LAKE MARY, FLORIDA 32746
TEL. (407) 644-1898
FAX. (407) 644-2376
FLORIDA CERT. NO. EB-0002294
VENDOR NO. F-59-1685550001
CONTRACT NO. C8Y82

NOTE: THE SCALE OF THESE PLANS MAY
HAVE CHANGED DUE TO REPRODUCTION.

THIS IS A LUMP SUM PROJECT.

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.



TYPICAL SECTION 3
UNIVERSITY PARKWAY
STA. 369+81.37 TO STA. 381+41.79

UNIVERSITY PARKWAY
STA. 370+32.18 TO STA. 378+47.68

WIDENING

OPTIONAL BASE GROUP 11 WITH
TYPE SP STRUCTURAL COURSE (TRAFFIC C) (1 1/2")
AND FRICTION COURSE FC-12.5 (TRAFFIC C) (1 1/2") (RUBBER)

SHOULDER PAVEMENT

OPTIONAL BASE GROUP 1 WITH
WITH FRICTION COURSE FC-12.5 (TRAFFIC C) (1 1/2") (RUBBER)

UNIVERSITY PARKWAY
STA. 369+81.37 TO STA. 376+96.88

MILLING



MILL EXISTING ASPHALT PAVEMENT (1 1/2" AVG. DEPTH)

RESURFACING

FRICTION COURSE FC-12.5 (TRAFFIC C) (1 1/2") (RUBBER)

NOTE: SEE TYPICAL SECTION DETAILS SHEET FOR
WIDENING AND SHOULDER PAVEMENT DETAIL

DESIGN SPEED = 45 MPH

REVISIONS				 C. BRIAN FULLER, P.E. # 49524 METRIC ENGINEERING, INC. 615 CRESCENT EXECUTIVE CT. SUITE 524 LAKE MARY, FLORIDA 32746 TEL. (407) 644-1898 FAX. (407) 644-2376 CERTIFICATE OF AUTHORIZATION 2294	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			TYPICAL SECTIONS	SHEET NO. 5
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
05/30/13	 DECEL. LANE EXTENSION				93	MANATEE	430005-1-52-01		

SUMMARY OF GRAVITY WALL & ALUMINUM HANDRAIL							
LOCATION	SIDE	CLASS NS CONCRETE		ALUMINUM HANDRAIL		REMARKS	FIELD BOOK REFERENCE
STA. TO STA.		CY		LF			
		P	F	P	F		
348+65.75 TO 348+85.75	LT.			20			
351+68.16 TO 351+88.11	LT.			20			
360+90.00 TO 361+16.00	LT.			26			
362+69.08 TO 365+58.89	LT.	210.8					
366+14.21 TO 366+34.21	LT.			20			
366+18.67 TO 366+28.67	LT.	1.8					

SUMMARY OF PERFORMANCE TURF, SOD					
LOCATION	SIDE	P	F	REMARKS	FIELD BOOK REFERENCE
STA. TO STA.		SY	SY		
347+58.23 TO 358+31.32	LT.	1644			
358+43.63 TO 359+96.87	LT.	260			
360+32.23 TO 362+83.77	LT.	348			
363+95.17 TO 364+61.74	LT.	232		PEGGING REQUIRED	
366+00.00 TO 368+72.65	LT.	538			
369+11.53 TO 370+64.67	LT.	263			
370+36.15 TO 381+41.79	LT.	<div><div></div><div>1466</div></div>			

SUMMARY OF LITTER REMOVAL AND MOWING							
CONST. PHASE	DURATION (DAYS)	FREQUENCY (DAYS)	LITTER REMOVAL		MOWING		REMARKS
			CYCLES	AREA	CYCLES	AREA	
				AC/CYCLE		AC/CYCLE	
I	110	30	4	10.7	4	10.7	

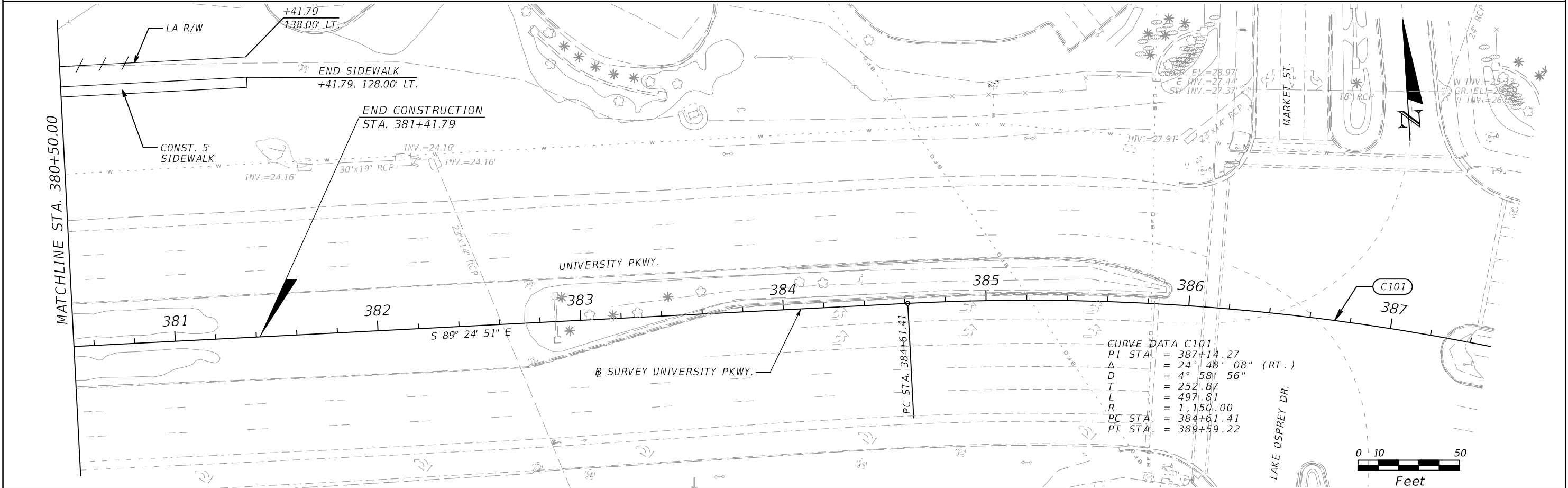
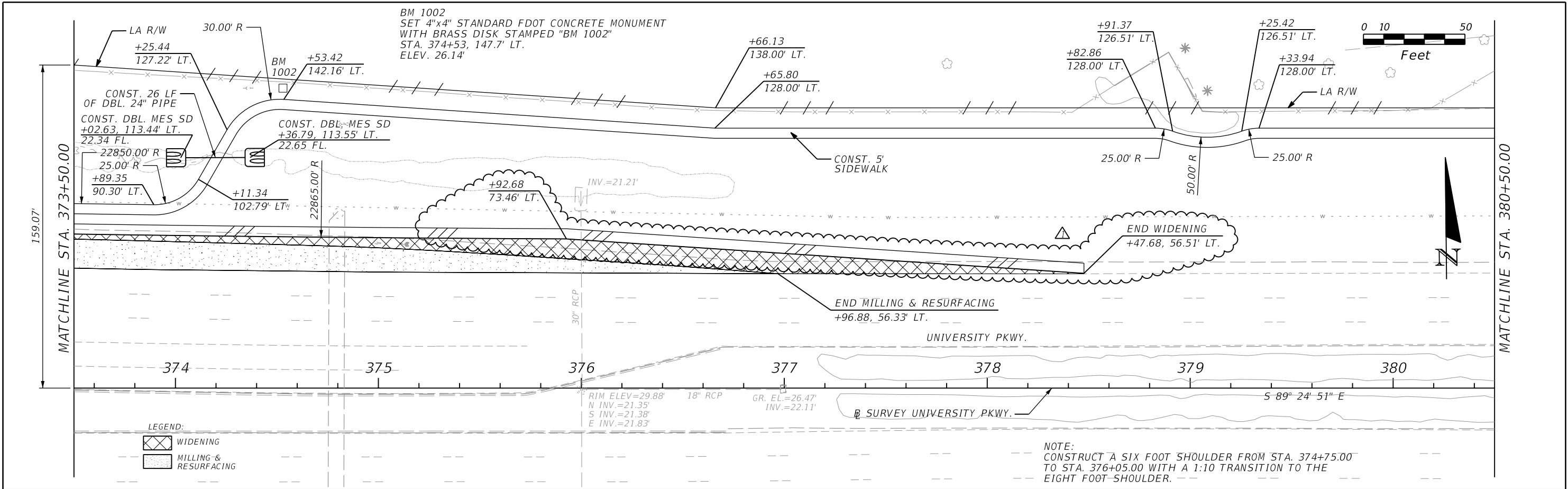
TURF REINFORCED MAT					
LOCATION	SIDE	P	F	REMARKS	FIELD BOOK REFERENCE
		SY	SY		
358+43.63 TO 359+96.87	LT.	260		TYPE I	
363+95.17 TO 364+61.74	LT.	232		TYPE I	


SUMMARY OF EROSION AND SEDIMENT CONTROL DEVICES								
LOCATION		SIDE	SEDIMENT BARRIER		INLET PROTECTION SYSTEM		REMARKS	FIELD BOOK REFERENCE
STA. TO STA.	OFFSET		LF		EA			
			P	F	P	F		
347+58.29 TO 350+27.00	100'	LT.	269					
350+27.00 TO 352+14.00	100' TO 108'	LT.	187					
352+14.00 TO 356+56.00	108'	LT.	442					
356+56.00 TO 358+40.00	108' TO 142'	LT.	193					
360+32.00 TO 363+20.00	97'	LT.	288					
365+50.00 TO 368+73.00	97'	LT.	323					
371+50.00 TO 373+90.00	110'	LT.	240					
373+90.00 TO 373+90.00	110' TO 130'	LT.	20					
373+90.00 TO 374+50.00	130' TO 150'	LT.	63				REINFORCED	
374+50.00 TO 376+66.00	150' TO 135'	LT.	216					
376+66.00 TO 381+41.79	135'	LT.	476					
359+18.00	105'	LT.			1			
369+45.00	102'	LT.			1			
370+83.00	121'	LT.			1			

NOTES:

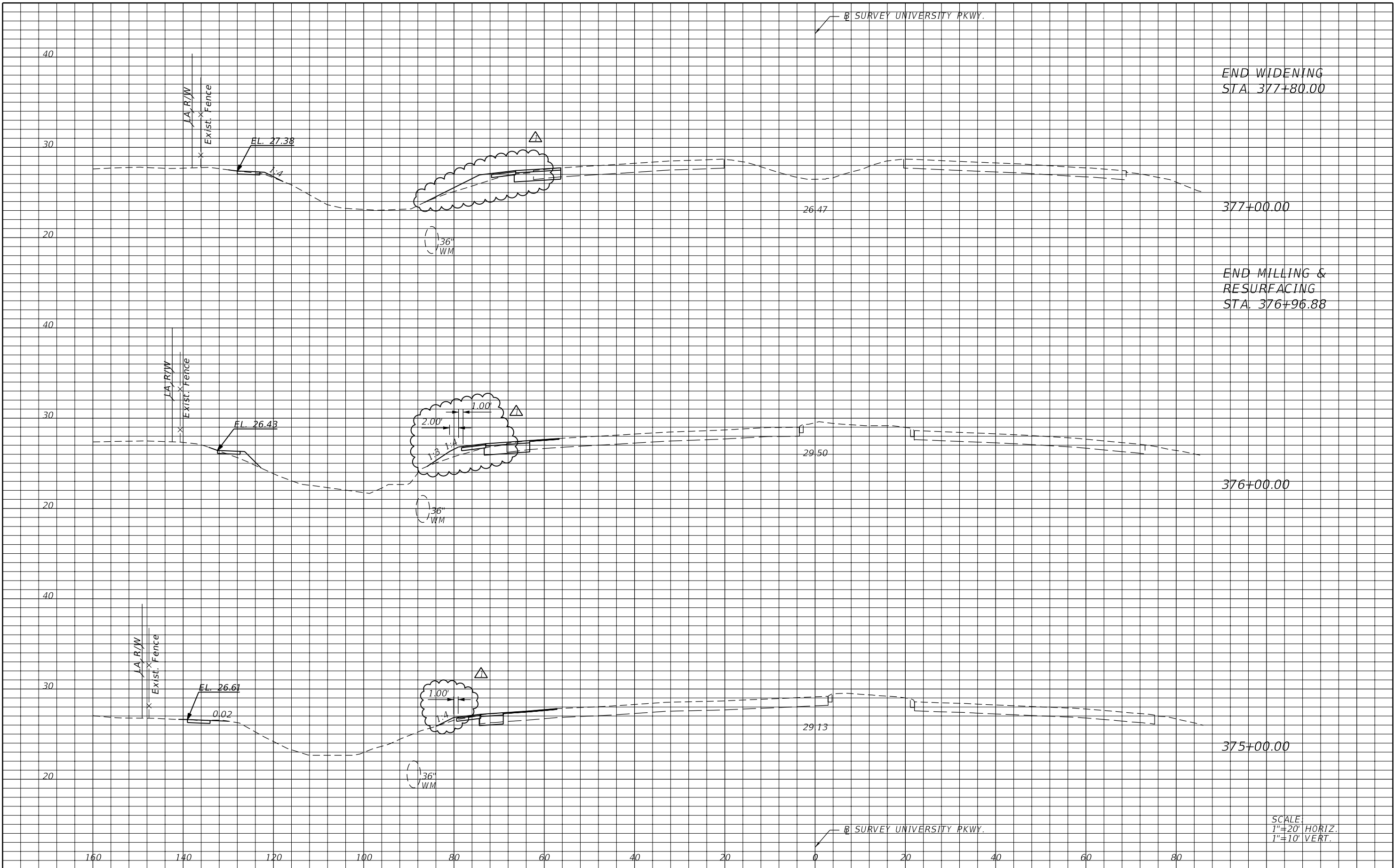
1. QUANTITIES ARE APPROXIMATE.



REVISIONS				<div><div></div><div></div></div> <div>C. BRIAN FULLER, P.E. # 49524 METRIC ENGINEERING, INC. 615 CRESCENT EXECUTIVE CT. SUITE 524 LAKE MARY, FLORIDA 32746 TEL. (407) 644-1898 FAX. (407) 644-2376 CERTIFICATE OF AUTHORIZATION 2294</div>	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SUMMARY OF QUANTITIES	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
05/30/13	<div><div></div><div>SOD QUANTITY</div></div>				93	MANATEE	430005-1-52-01		7



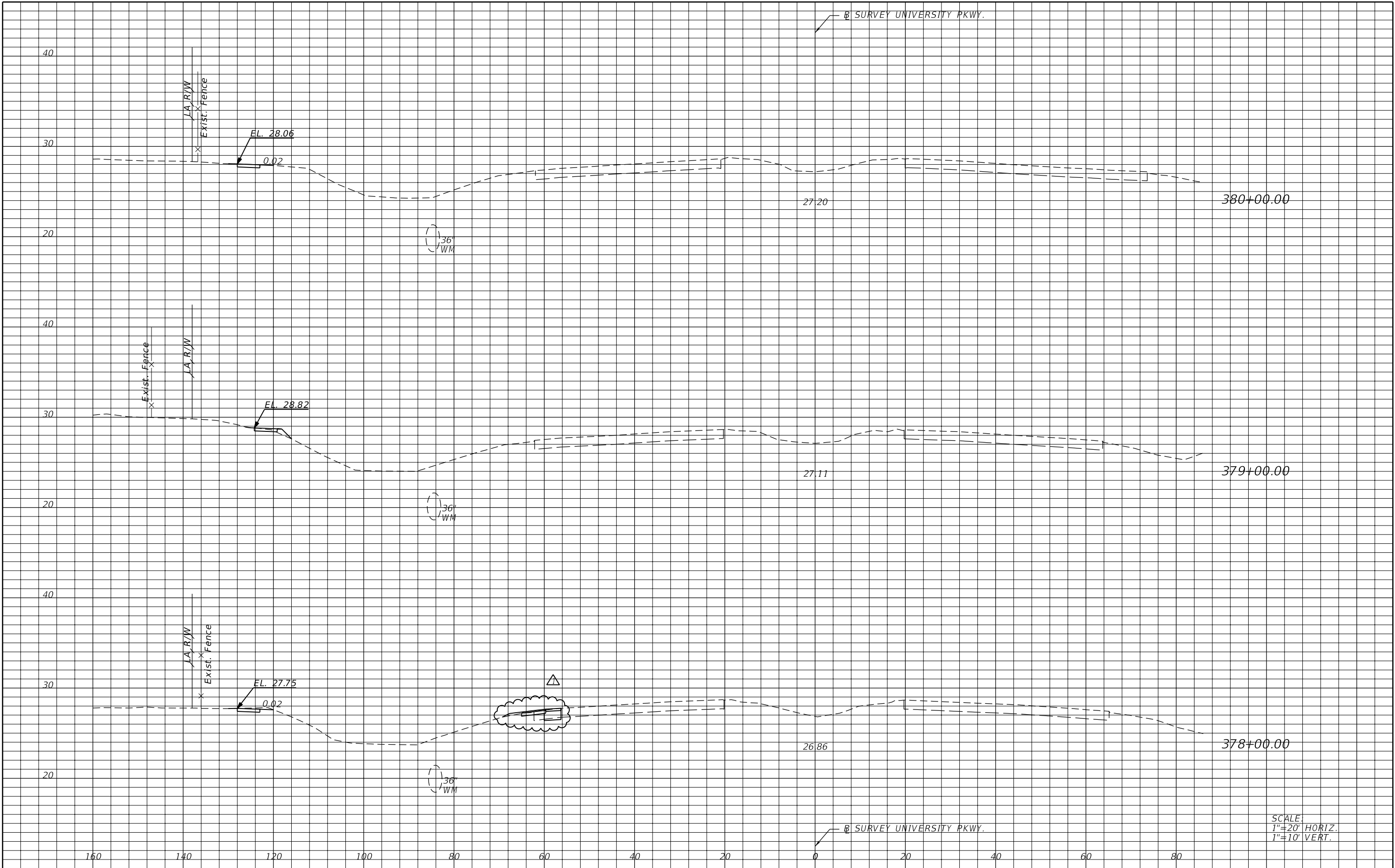
REVISIONS				 C. BRIAN FULLER, P.E. # 49524 METRIC ENGINEERING, INC. 615 CRESCENT EXECUTIVE CT. SUITE 524 LAKE MARY, FLORIDA 32746 TEL. (407) 644-1898 FAX. (407) 644-2376 CERTIFICATE OF AUTHORIZATION 2294	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			ROADWAY PLAN	SHEET NO. 13
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
05/30/13	△ DECEL. LANE EXTENSION				93	MANATEE	430005-1-52-01		



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REVISIONS				 C. BRIAN FULLER, P.E. # 49524 METRIC ENGINEERING, INC. 615 CRESCENT EXECUTIVE CT. SUITE 524 LAKE MARY, FLORIDA 32746 TEL. (407) 644-1898 FAX. (407) 644-2376 CERTIFICATE OF AUTHORIZATION 2294	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			CROSS SECTIONS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
05/30/13	 DECEL. LANE EXTENSION				93	MANATEE	430005-1-52-01		32

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.



REVISIONS				 C. BRIAN FULLER, P.E. # 49524 METRIC ENGINEERING, INC. 615 CRESCENT EXECUTIVE CT. SUITE 524 LAKE MARY, FLORIDA 32746 TEL. (407) 644-1898 FAX. (407) 644-2376 CERTIFICATE OF AUTHORIZATION 2294	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			CROSS SECTIONS	SHEET NO. 33
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
05/30/13	 DECEL. LANE EXTENSION				93	MANATEE	430005-1-52-01		

STORMWATER POLLUTION PREVENTION PLAN
I-75 AT UNIVERSITY PARKWAY SIDEWALK PROJECT.
FINANCIAL PROJECT ID.: 430005-1-52-01 MANATEE COUNTY

I. SITE DESCRIPTION:

(1) NATURE OF CONSTRUCTION ACTIVITY

THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) IS PROPOSING TO ADD A FIVE FOOT SIDEWALK ALONG THE NORTH SIDE OF UNIVERSITY PARKWAY WITHIN THE LIMITED ACCESS RIGHT OF WAY IN MANATEE COUNTY. THE PROJECT IS APPROXIMATELY 0.641 MILES LONG AND STARTS EAST OF NORTH CATTLEMEN ROAD TO WEST OF MARKET STREET. THE SIDEWALK WILL BE LOCATED AT THE BACK OF THE EXISTING DRAINAGE FACILITY FROM THE BEGINNING OF THE PROJECT TO THE I-75 INTERCHANGE. THE SIDEWALK WILL BE LOCATED AT THE RIGHT OF WAY LINE FROM I-75 TO THE END OF THE PROJECT. A GRAVITY WALL IS PROPOSED UNDER THE I-75 OVERPASS TO ACCOMMODATE THE PROPOSED SIDEWALK. MINOR DRAINAGE IMPROVEMENTS ARE ALSO PROPOSED.

(2) SEQUENCE OF MAJOR SOIL DISTURBING ACTIVITIES:

- (a) THE CONTRACTOR SHALL BE REQUIRED TO PREPARE A SITE SPECIFIC EROSION AND SEDIMENT CONTROL PLAN ALONG WITH A DETAILED CONSTRUCTION SCHEDULE TO INDICATE DATES OF MAJOR GRADING ACTIVITIES AND DETERMINE SEQUENCES OF TEMPORARY AND PERMANENT SOIL DISTURBING ACTIVITIES ON ALL PORTIONS OF THE PROJECT.
- (b) THE CONTRACTOR WILL BE REQUIRED TO MODIFY THE PLAN OR MATERIALS TO ADAPT TO SEASONAL VARIATIONS, CONSTRUCTION ACTIVITY VARIATIONS, OR AS DIRECTED BY THE ENGINEER.
- (c) APPLICABLE EROSION AND SEDIMENT CONTROL DEVICES AND IMPLEMENTATION PROCEDURES ARE SUPPLIED IN THE FDOT STANDARD INDEXES AND THE STATE OF FLORIDA EROSION AND SEDIMENT CONTROL DESIGNER AND REVIEW MANUAL (E&SC MANUAL).
- (d) THE ENGINEER IS RESPONSIBLE FOR DETERMINING IF ANY MODIFICATIONS OR ADDITIONAL CONTROLS ARE REQUIRED AND TO OBTAIN DEPLOYMENT SCHEDULES FOR THE IMPLEMENTATION OF ALL ADDITIONAL EROSION AND SEDIMENT CONTROL DEVICES FROM THE CONTRACTOR.

(3) GENERAL NOTES:

- (a) ALL EROSION AND SEDIMENT CONTROL DEVICES FOR EACH PHASE OF WORK ARE TO BE INSTALLED PRIOR TO BEGINNING WORK ON THAT PHASE.
- (b) INSTALL EROSION AND SEDIMENT CONTROL DEVICES WHERE LISTED IN THE CONTRACTOR'S APPROVED EROSION AND SEDIMENT CONTROL PLAN FOR PERIMETER CONTROLS BEFORE THE LAND IS DISTURBED.
- (c) PROVIDE SEDIMENT BARRIERS WHERE LISTED IN THE CONTRACTOR'S APPROVED EROSION AND SEDIMENT CONTROL PLAN FOR DITCH/SWALE CHECK DAMS DURING CONSTRUCTION.
- (d) PROVIDE INLET PROTECTION SYSTEMS AT INLET OPENINGS.
- (e) COVER OR STABILIZE DISTURBED AREAS AS SOON AS POSSIBLE.
- (f) DO NOT DISTURB AN AREA UNTIL IT IS NECESSARY FOR CONSTRUCTION TO PROCEED.
- (g) TIME CONSTRUCTION ACTIVITIES TO LIMIT IMPACT FROM SEASONAL CLIMATE CHANGES OR WEATHER EVENTS.
- (h) DO NOT REMOVE PERIMETER CONTROLS UNTIL ALL UPSTREAM AREAS ARE FULLY STABILIZED AND PERMANENT VEGETATION IS ESTABLISHED.

(4) PROJECT AREAS:

THE ESTIMATED TOTAL PROJECT AREA IS 10.72 ACRES (CENTERLINE TO LIMITED ACCESS RIGHT OF WAY). THE ESTIMATED AREA TO BE DISTURBED DURING CONSTRUCTION ACTIVITIES IS 1.62 ACRES.

(5) RUNOFF COEFFICIENTS BEFORE Cw (B), DURING Cw (D) AND AFTER Cw (A) CONSTRUCTION:

RUNOFF COEFFICIENT FOR: GRASSED SHOULDERS ADJACENT TO ROADWAY: C=0.35
IMPERVIOUS ROADWAYS AND PAVED SHOULDER: C=0.95
DISTURBED AREAS, EXPOSED SOIL, ETC., DURING CONSTRUCTION: C=0.40

WEIGHTED RUN-OFF COEFFICIENT:

BEFORE: Cw (B) = 0.57 DURING: Cw (D) = 0.62 AFTER: Cw (A) = 0.66

THE RUN-OFF COEFFICIENT DURING CONSTRUCTION, Cw (D), IS CALCULATED ASSUMING THAT THE MAXIMUM ALLOWABLE AREA OF SOIL IS DISTURBED DURING CONSTRUCTION AND THE REMAINING AMOUNT IS THE EXISTING IMPERVIOUS AND GRASSED SHOULDER AREAS.

(6) DESCRIPTION OF SOIL WITHIN PROJECT.

SOIL TYPE	HYDROLOGIC GROUP	DEPTH TO SHWE
7 -CANOVA, ANCLOTE, AND OKEELANTA	B/D	0 INCHES
20-EAUGALLIE FINE SAND	D	6-18 INCHES
26-FLORIDANA-IMMOKALEE-OKEELANTA	B/D	0 INCHES

REFERENCE: USDA SOIL SURVEY OF MANATEE COUNTY, FLORIDA

(7) ESTIMATED DRAINAGE FLOW DIRECTION AND AVERAGE SLOPE OF DRAINAGE AREA FOR EACH OUTFALL:

- (a) SITE MAP: SEE PLANS
- (b) DRAINAGE MAPS OR MAPS WITH CONTOURS: N/A

(8) RECEIVING WATERS:
EXISTING DITCHES

(9) THE OUTFALL FOR THIS PROJECT IS EXISTING DITCHES.

(10) OUTFALL LOCATIONS:
EXISTING DITCHES AND LOW AREAS LOCATED IN THE INFIELD AREAS.

(11) WETLAND AND/OR SURFACE WATER IMPACTS ARE LIMITED TO THE AREAS DESCRIBED IN THE APPROVED PERMITS FOR THE PROJECT.

(12) DESCRIPTION OF STORMWATER MANAGEMENT: (EXISTING/PROPOSED)



- (a) EXISTING DRAINAGE FLOWS ARE TYPICALLY TO THE WEST. COLLECTION IS VIA OPEN DITCH.
- (b) OFF-SITE RUNOFF SHOULD BE DIVERTED AWAY OR THROUGH THE CONSTRUCTION AREA, IF POSSIBLE. THIS ADDITIONAL FLOW, IF NOT DIVERTED, CAN ADD VOLUME AND SIZE TO STRUCTURAL PRACTICES, REQUIRING MORE FREQUENT MAINTENANCE AND LIMITING EFFECTIVENESS OF EROSION AND SEDIMENT CONTROLS.
- (c) THE CONTRACTOR WILL PROVIDE POLLUTION CONTROL BY IMPLEMENTING DUST CONTROL DURING ALL PHASES OF CONSTRUCTION. SEDIMENT CONTROL WILL BE ACCOMPLISHED BY USING STREET OR VACUUM SWEEPERS.
- (d) STORMWATER RUNOFF SHALL BE CONVEYED TO EITHER TEMPORARY SEDIMENT BASINS, CONTAINMENT SYSTEMS AND/OR TO PERMANENT STORMWATER MANAGEMENT FACILITIES (TREATMENT AND ATTENUATION PONDS). THE PROPOSED SEDIMENT BASINS, CONTAINMENT SYSTEMS AND/OR STORMWATER MANAGEMENT FACILITIES SHALL BE CONSTRUCTED DURING THE INITIAL PHASE OF CONSTRUCTION AND USED DURING CONSTRUCTION OF THE ROADWAY. THE OUTFALL STRUCTURES ARE TO BE PLUGGED WHEN TEMPORARY SEDIMENT BASINS, CONTAINMENT SYSTEMS OR PERMANENT STORMWATER MANAGEMENT FACILITIES ARE USED FOR EROSION AND SEDIMENT CONTROL.
- (e) THE CONTRACTOR SHALL TAKE ALL REASONABLE PRECAUTIONS TO PREVENT UNAUTHORIZED MATERIALS FROM ENTERING WETLANDS, WATERWAYS, OTHER SURFACE WATERS OR WATERS OF THE U.S.

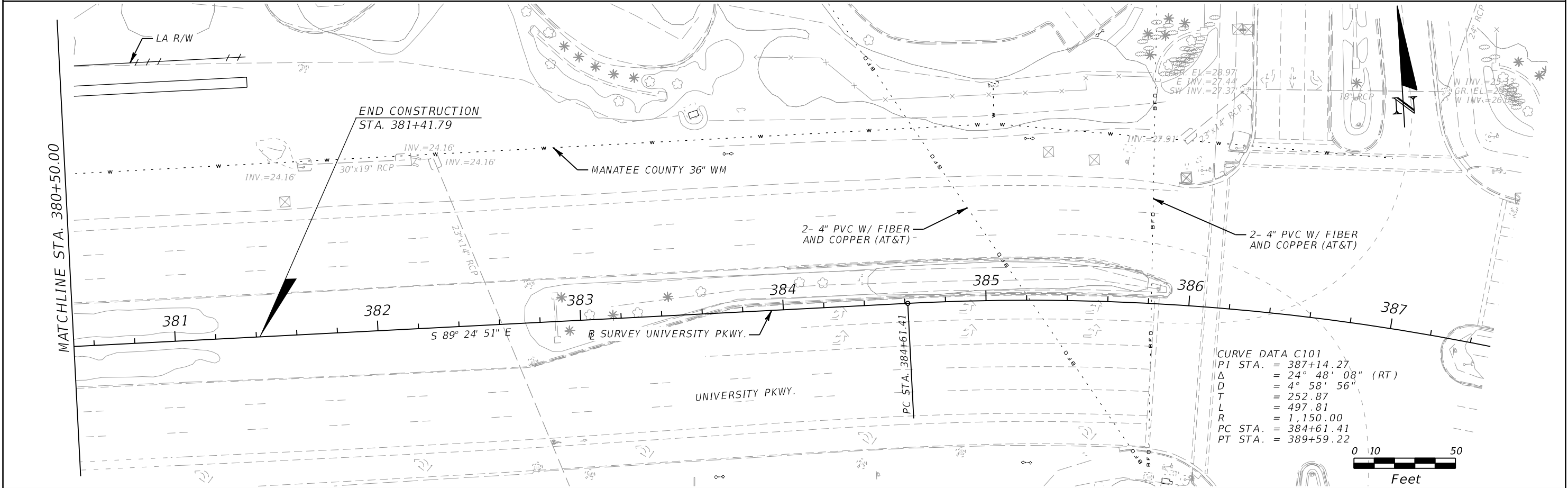
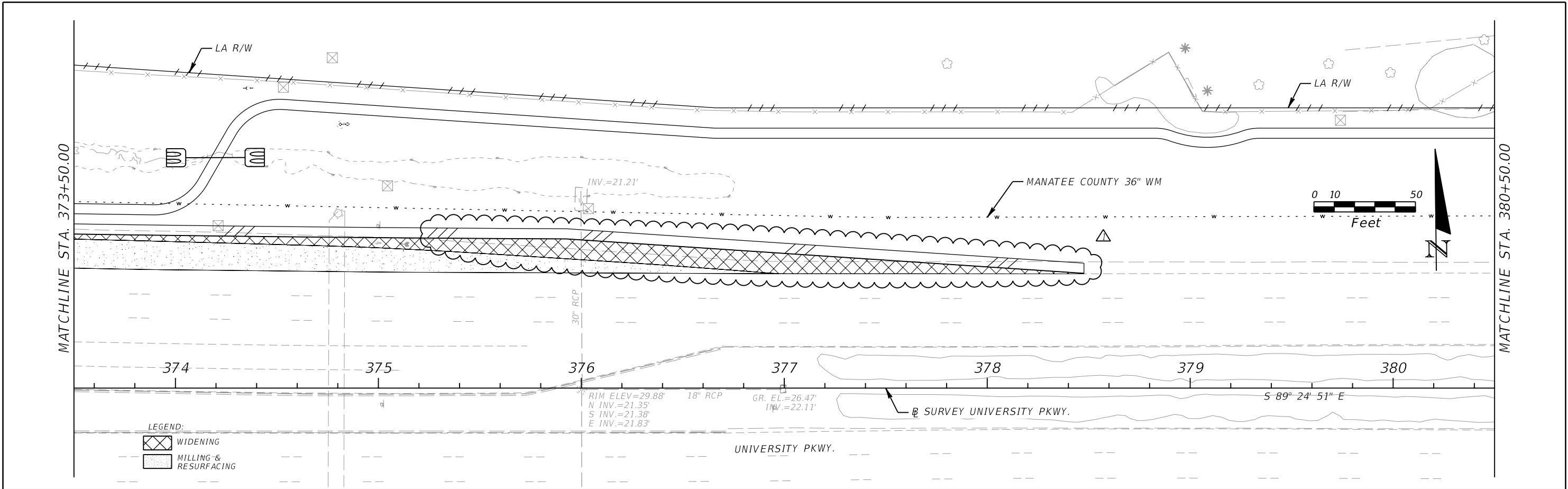
II. CONTROLS:


SEDIMENT AND EROSION CONTROLS

(1) WATER QUALITY MONITORING:

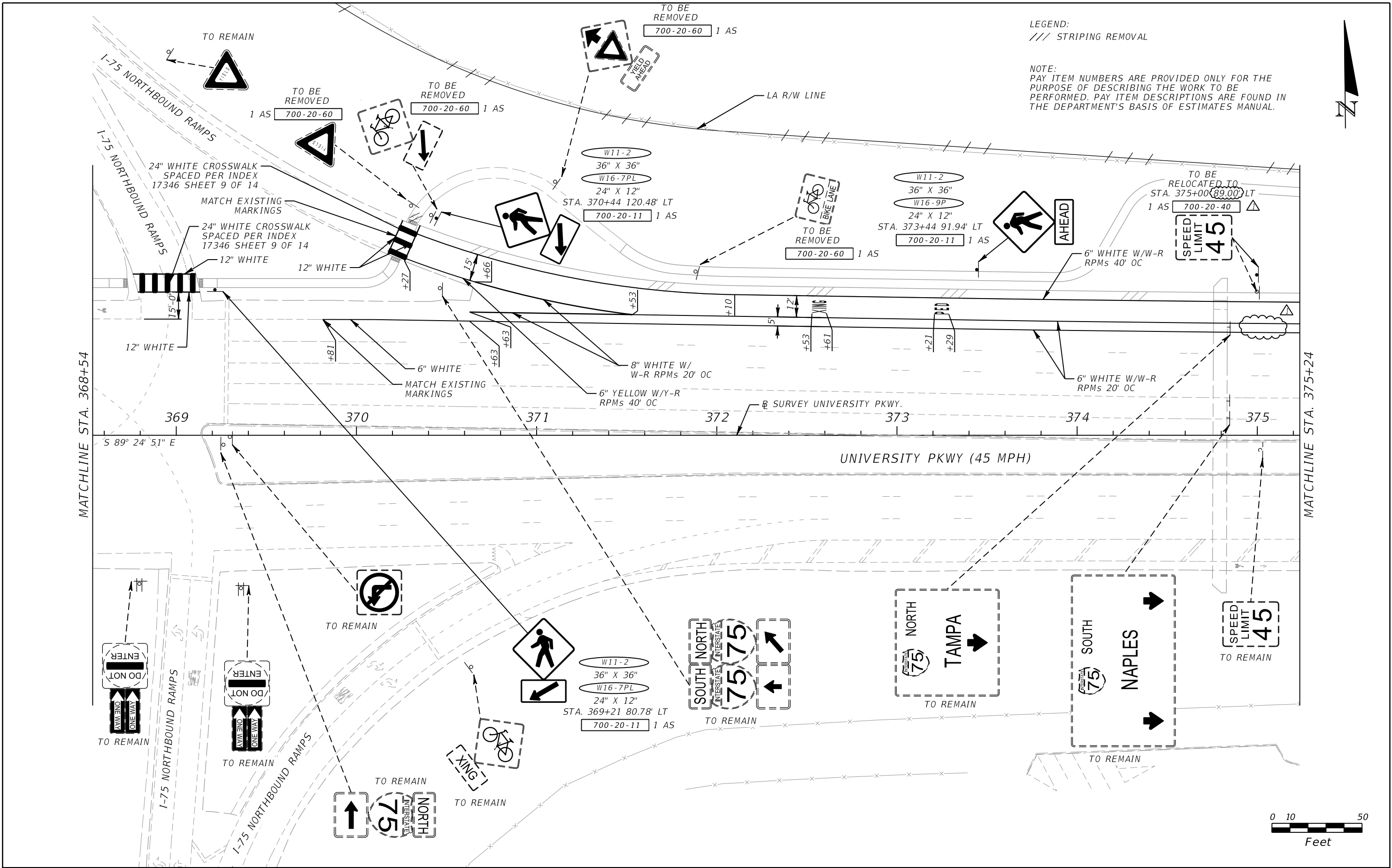
- (a) WATER QUALITY MONITORING SHALL BE CONDUCTED IN ACCORDANCE WITH THE SPECIAL CONDITIONS OF ANY ENVIRONMENTAL PERMIT OR BY THE CONTRACTOR UPON THE OBSERVATION THAT WATER QUALITY STANDARDS MAY BE VIOLATED BY THE CONTRACTOR'S ACTIVITIES. MONITORING LOCATIONS MAY BE SPECIFIED IN THE ENVIRONMENTAL PERMIT OR MAY BE DESIGNATED BY THE CONTRACTOR AND APPROVED BY THE PROJECT ADMINISTRATOR.
- (b) THE PROJECT ADMINISTRATOR WILL BE RESPONSIBLE FOR MONITORING ANY ACTIVITIES FOR VIOLATION OF WATER QUALITY STANDARDS AS THEY RELATE TO TURBIDITY (NO GREATER THAN 29 NTU'S ABOVE BACKGROUND OR GREATER THAN 0 NTU'S ABOVE BACKGROUND FOR DIRECT DISCHARGES TO OFW'S).
- (c) IF WATER QUALITY STANDARDS ARE VIOLATED, CONSTRUCTION SHALL BE STOPPED IMMEDIATELY, THE ENVIRONMENTAL PERMIT CONDITIONS FOLLOWED AND EROSION AND SEDIMENT CONTROL DEVICES REEVALUATED AND APPROVED BY THE ENGINEER PRIOR TO ANY CONTINUATION OF ACTIVITY. MONITORING ACTIVITIES AND TURBIDITY READINGS SHALL BE RECORDED ON THE CONSTRUCTION INSPECTION REPORT AND CONTINUED UNTIL TURBIDITY READINGS FALL BELOW AN ACCEPTABLE LEVEL (LESS THAN 29 NTU'S ABOVE BACKGROUND OR LESS THAN 0 NTU'S ABOVE BACKGROUND FOR DIRECT DISCHARGES TO OFW'S).
- (d) WATER QUALITY MONITORING MAY BE CONDUCTED DURING ANY PHASE OF CONSTRUCTION AS DIRECTED BY THE PROJECT ENGINEER.


REVISIONS				 C. BRIAN FULLER, P.E. # 49524 METRIC ENGINEERING, INC. 615 CRESCENT EXECUTIVE CT. SUITE 524 LAKE MARY, FLORIDA 32746 TEL. (407) 644-1898 FAX. (407) 644-2376 CERTIFICATE OF AUTHORIZATION 2294	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			STORM WATER POLLUTION PREVENTION PLAN	SHEET NO. 35
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
05/30/13	 INCREASE DISTURBED AREA				93	MANATEE	430005-1-52-01		



REVISIONS				 C. BRIAN FULLER, P.E. # 49524 METRIC ENGINEERING, INC. 615 CRESCENT EXECUTIVE CT. SUITE 524 LAKE MARY, FLORIDA 32746 TEL. (407) 644-1898 FAX. (407) 644-2376 CERTIFICATE OF AUTHORIZATION 2294	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			UTILITY ADJUSTMENTS	SHEET NO. 43
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
05/30/13	DECEL. LANE EXTENSION				93	MANATEE	430005-1-52-01		

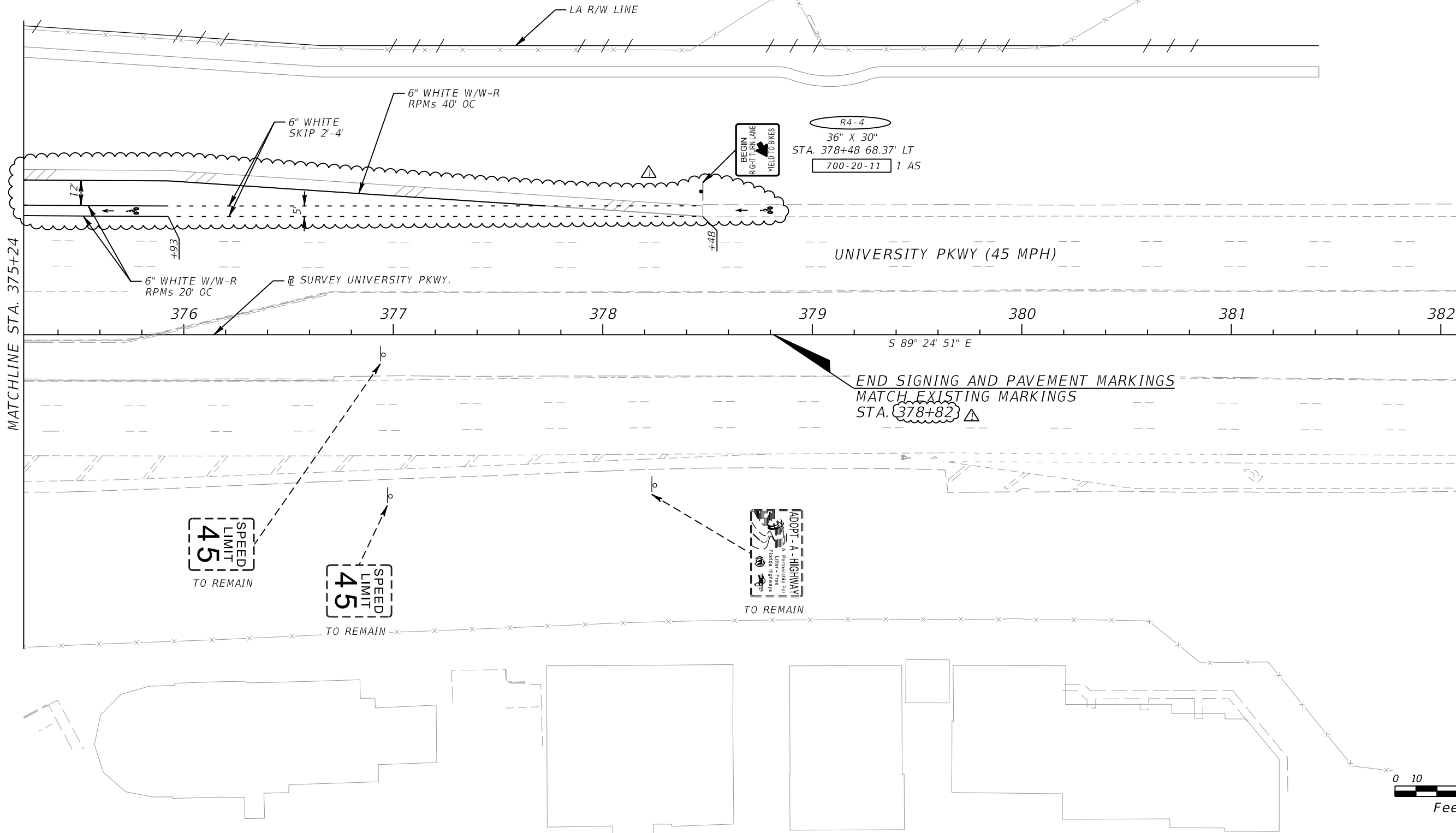
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REVISIONS				 ENGINEERS PLANNERS SURVEYORS	CADE BRAUD, P.E. # 64488 METRIC ENGINEERING, INC. 615 CRESCENT EXECUTIVE CT SUITE 524 LAKE MARY, FLORIDA 32746 TEL. (407) 644-1898 FAX. (407) 644-2376 CERTIFICATE OF AUTHORIZATION 2294	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SIGNING AND PAVEMENT MARKING PLAN		SHEET NO. 48
DATE	DESCRIPTION	DATE	DESCRIPTION			ROAD NO.	COUNTY	FINANCIAL PROJECT ID			
05/30/13	 BIKE LANE MARKING RELOCATION AND SIGN OFFSET					93	MANATEE	430005-1-52-01			

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.

NOTE:
PAY ITEM NUMBERS ARE PROVIDED ONLY FOR THE
PURPOSE OF DESCRIBING THE WORK TO BE
PERFORMED. PAY ITEM DESCRIPTIONS ARE FOUND IN
THE DEPARTMENT'S BASIS OF ESTIMATES MANUAL.



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REVISIONS				 ENGINEERS PLANNERS SURVEYORS	CADE BRAUD, P.E. # 64488 METRIC ENGINEERING, INC. 615 CRESCENT EXECUTIVE CT SUITE 524 LAKE MARY, FLORIDA 32746 TEL. (407) 644-1898 FAX. (407) 644-2376 CERTIFICATE OF AUTHORIZATION 2294	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SIGNING AND PAVEMENT MARKING PLAN		SHEET NO. 49
DATE	DESCRIPTION	DATE	DESCRIPTION			ROAD NO.	COUNTY	FINANCIAL PROJECT ID			
05/30/13	 DECEL. LANE EXTENSION					93	MANATEE	430005-1-52-01			